T-666 P-001 --- F-588 --

FEB 2 3 2006

Serial No.: 09/542222

Attorney Docket No: 120-129

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PTO/SB/21 (09-04)

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		Application Number	09/542222					
TRANSMITTAL		Filing Date	Apr 4, 2000	RECEIVED				
FORM		First Named Inventor	Purkovic, Aleksa					
		Art Unit	2128					
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Total Number of F	Pages in This Submission	Attorney Docket Number	120-129					
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x Amendment / Reply		Petition		Appeals and Interferences Appeal Communication to TC				
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	SIGNATU	RE OF APPLICANT, ATTORN	IEY, OR AGEN	T				
Firm Name	Steubing McGuinness & Man	aras LLP						
Signature	HL 21. ast							
Printed name	Holmes Anderson							
Date	February 23, 2006		Reg. No.	37272				
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TRANSMITTAL			Application Number		09/5422222			
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		Art Unit	2128					
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Signature	14 2: a							
Printed name	Holmes Anderson				•			
Pate February 23, 2006				Reg	g. No.	37272		
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Group Art Unit: 2128

Examiner: Ferris III

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEB 2 3 2006

Applicant(s): Purkovic

Application No.: 09/542222

Filed: 04/04/2000

Title: System, Device and Method for Time Domain Equalizer Training Using a Two-Pass Auto-Regressive

Moving Average Model

Attorney Docket No.: 120-129

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## RESPONSE UNDER 37 CFR 1.111

Dear Sir:

In response to the Office Action of December 20, 2005, please amend this application as follows: